

<b>SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS</b>				<b>1. Requisition Number</b> SEE SCHEDULE		<b>Page</b> 1 <b>Of</b> 16	
<b>Offeror To Complete Block 12, 17, 23, 24, &amp; 30</b>							
<b>2. Contract No.</b> DAAE20-01-P-0459		<b>3. Award/Effective Date</b> 2001AUG06		<b>4. Order Number</b>		<b>5. Solicitation Number</b>	
<b>7. For Solicitation Information Call:</b>		<b>A. Name</b> MARIA VERA		<b>B. Telephone Number (No Collect Calls)</b> (309)782-0154		<b>6. Solicitation Issue Date</b>	
<b>9. Issued By</b> TACOM-ROCK ISLAND AMSTA-LC-CSC-C ROCK ISLAND IL 61299-7630  <b>e-mail:</b> VERAM@RIA.ARMY.MIL		<b>Code</b> W52H09		<b>10. This Acquisition Is</b> <input checked="" type="checkbox"/> Unrestricted <input type="checkbox"/> Set Aside: % For <input type="checkbox"/> Small Business <input type="checkbox"/> Small Disadv Business <input type="checkbox"/> 8(A) <b>SIC:</b> <b>Size Standard:</b>		<b>11. Delivery For FOB Destination Unless Block Is Marked</b>	
						<input checked="" type="checkbox"/> See Schedule	
						<input checked="" type="checkbox"/> 13a. This Contract Is A Rated Order Under DPAS (18 CFR 700)	
						<b>13b. Rating</b> DOA5	
						<b>14. Method Of Solicitation</b>	
						<input type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP	
<b>15. Deliver To</b> XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001		<b>Code</b> W25G1U		<b>16. Administered By</b> DCM GENERAL DYNAMICS DEFENSE SYSTEMS 1345 LAKESIDE AVE BURLINGTON VT 05401-4985		<b>Code</b> S4601A	
<b>Telephone No.</b>							
<b>17. Contractor/Offeror</b> GENERAL DYNAMICS ARMAMENT SYSTEMS 128 LAKESIDE AVENUE BURLINGTON VT 05401-4985		<b>Code</b> 05606 <b>Facility</b>		<b>18a. Payment Will Be Made By</b> DFAS-COLUMBUS CENTER DFAS-CO-JNB/BUNKER HILL P O BOX 182077 COLUMBUS OH 43218-2077  Payment will be made by Electronic Funds Transfer		<b>Code</b> SC1016	
<b>Telephone No.</b>							
<input type="checkbox"/> 17b. Check If Remittance Is Different And Put Such Address In Offer				<b>18b. Submit Invoices To Address Shown In Block 18a Unless Block Below Is Checked</b> <input type="checkbox"/> See Addendum			
<b>19. Item No.</b>	<b>20. Schedule Of Supplies/Services</b>			<b>21. Quantity</b>	<b>22. Unit</b>	<b>23. Unit Price</b>	<b>24. Amount</b>
	SEE SCHEDULE						
(Attach Additional Sheets As Necessary)							
<b>25. Accounting And Appropriation Data</b> ACRN: AA 97 X4930AC6G 6D 26FB S11116 W52H09						<b>26. Total Award Amount (For Govt. Use Only)</b> \$8,208.00	
<input type="checkbox"/> 27a. Solicitation Incorporates By Reference FAR 52.212-1, 52.212-4. FAR 52.212-3 And 52.212-5 Are Attached.						<input type="checkbox"/> Are <input type="checkbox"/> Are Not Attached.	
<input checked="" type="checkbox"/> 27b. Contract/Purchase Order Incorporates By Reference FAR 52.212-4. FAR 52.212-5 Is Attached. Addenda						<input checked="" type="checkbox"/> Are <input type="checkbox"/> Are Not Attached.	
<b>28. Contractor Is Required To Sign This Document And Return</b> 2 <b>Copies</b> <input checked="" type="checkbox"/> To Issuing Office. Contractor Agrees To Furnish And Deliver All Items Set Forth Or Otherwise Identified Above And On Any Additional Sheets Subject To The Terms And Conditions Specified Herein.				<b>29. Award Of Contract: Reference</b> _____ <b>Offer</b> <input type="checkbox"/> Dated _____. Your Offer On Solicitation (Block 5) Including Any Additions Or Changes Which Are Set Forth Herein Is Accepted As To Items:			
<b>30a. Signature Of Offeror/Contractor</b>				<b>31a. United States Of America (Signature Of Contracting Officer)</b>			
<b>30b. Name And Title Of Signer (Type Or Print)</b>		<b>30c. Date Signed</b>		<b>31b. Name Of Contracting Officer (Type Or Print)</b> ELVIA JAGGERS /SIGNED/ JAGGERSE@RIA.ARMY.MIL (309)782-3271		<b>31c. Date Signed</b>	
<b>32a. Quantity In Column 21 Has Been</b>  <input type="checkbox"/> Received <input type="checkbox"/> Inspected <input type="checkbox"/> Accepted And Conforms To The Contract Except As Noted				<b>33. Ship Number</b>		<b>34. Voucher Number</b>	
<b>32b. Signature Of Authorized Government Representative</b>				<b>32c. Date</b>		<b>35. Amount Verified Correct For</b>	
<b>32b. Signature Of Authorized Government Representative</b>				<b>32c. Date</b>		<b>36. Payment</b> <input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final	
<b>32b. Signature Of Authorized Government Representative</b>				<b>32c. Date</b>		<b>37. Check Number</b>	
<b>32b. Signature Of Authorized Government Representative</b>				<b>32c. Date</b>		<b>38. S/R Account Number</b>	
						<b>39. S/R Voucher Number</b>	
<b>32b. Signature Of Authorized Government Representative</b>				<b>32c. Date</b>		<b>40. Paid By</b>	
<b>41a. I Certify This Account Is Correct And Proper For Payment</b>				<b>42a. Received By (Print)</b>			
<b>41b. Signature And Title Of Certifying Officer</b>				<b>41c. Date</b>			
				<b>42b. Received At (Location)</b>			
				<b>42c. Date Recd (YYMMDD)</b>			
				<b>42d. Total Containers</b>			

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Standard Form 1449 (10-95)  
Prescribed By GSA-FAR (4.8 CFR) 53.212

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE20-01-P-0459 <b>MOD/AMD</b>	<b>Page</b> 2 <b>of</b> 16
<b>Name of Offeror or Contractor:</b> GENERAL DYNAMICS ARMAMENT SYSTEMS		

SUPPLEMENTAL INFORMATION

<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1            HQ, DA	NOTICE TO OFFERORS - USE OF CLASS I OZONE-DEPLETING SUBSTANCES	JUL/1993
(a) In accordance with Section 326 of P.L. 102-484, the Government is prohibited from awarding any contract which includes a specification or standard that requires the use of a Class I ozone-depleting substance (ODS) identified in Section 602(a) of the Clean Air Act, 42 U.S.C. 7671a(a), or that can be met only through the use of such a substance unless such use has been approved, on an individual basis, by a senior acquisition official who determines that there is no suitable substitute available.		
(b) To comply with this statute, the Government has conducted a best efforts screening of the specifications and standards associated with this acquisition to determine whether they contain any ODS requirements. To the extent that ODS requirements were revealed by this review they are identified in Section C with the disposition determined in each case.		
(c) If offerors possess any special knowledge about any other ODSs required directly or indirectly at any level of contract performance, the U.S. Army would appreciate if such information was surfaced to the Contracting Officer for appropriate action. To preclude delay to the procurement, offerors should provide any information in accordance with FAR 52.214-6 or 52.215-14 as soon as possible after release of the solicitation and prior to the submission of offers to the extent practicable. It should be understood that there is no obligation on offerors to comply with this request and that no compensation can be provided for doing so.		
(AA7020)		
2            52-201-4501	NOTICE ABOUT TACOM-RI OMBUDSMAN TACOM-RI	NOV/1995
a. We have an Ombudsman Office here at TACOM-RI. Its purpose is to open another channel of communication with TACOM-RI contractors.		
b. If you think that this solicitation:		
1. has inappropriate requirements; or		
2. needs streamlining; or		
3. should be changed		
you should first contact the buyer or the Procurement Contracting Officer (PCO).		
c. The buyer's name, phone number and address are on the cover page of this solicitation.		
d. If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsman Office. The address and phone number are:		
U.S. Army TACOM-RI AMSTA-AQ-AR (OMBUDSMAN) Rock Island IL 61299-7630 Phone: (309) 782-3223 Electronic Mail Address: amsta-aq-ar@ria.army.mil		
e. If you contact the Ombudsman, please provide him with the following information:		
(1) TACOM-RI solicitation number;		
(2) Name of PCO;		
(3) Problem description;		
(4) Summary of your discussions with the buyer/PCO.		
(End of clause)		

3

52.210-4516  
TACOM-RI

COMMERCIAL EQUIVALENT ITEM(S)

JUN/1998

THE GOVERNMENT HAS A PREFERENCE TO SATISFY ITS NEEDS THROUGH THE ACQUISITION OF COMMERCIAL ITEMS. IF YOU KNOW OF ANY COMMERCIAL EQUIVALENT ITEM(S) FOR THOSE LISTED IN THIS SOLICITATION, PLEASE CONTACT THE CONTRACTING OFFICE. INFORMATION PROVIDED WILL BE CONSIDERED FOR FUTURE PROCUREMENTS.

(END OF CLAUSE)

(AS7003)

4

52.211-4506  
TACOM-RI

INSTRUCTIONS REGARDING SUBSTITUTIONS FOR MILITARY AND FEDERAL SPECIFICATIONS AND STANDARDS

DEC/1997

(a) Section I of this document contains DFARS clause 252.211-7005, Substitutions for Military Specifications and Standards, which allows bidders/quoters/offerors to propose Management Council approved Single Process Initiatives (SPIs) in their bids/quotes/offers, in lieu of military or Federal specifications and standards cited in this solicitation.

(b) An offeror proposing to use an SPI process under this solicitation shall identify the following for each proposed SPI as required by DFARS 252.211-7005 contained in Section I:

SPI	MILITARY/FEDERAL SPEC/STANDARD	LOCATION OF REQUIREMENT	FACILITY	ACO

(c) An offeror proposing to use an SPI process under this solicitation shall also provide a copy of the Department of Defense acceptance for each SPI process proposed.

(d) In the event an offeror does not identify any SPI in paragraph (b) above, the Government shall conclude that the bidder/quoter/offeror submits its bid/quote/proposal in accordance with the requirements of this solicitation.

(e) The price that is provided by the offeror in the Schedule in Section B will be considered as follows:

(1) If an SPI is identified in paragraph (b) above, the Government will presume that the price is predicated on the use of the proposed SPI.

(2) If there is no SPI identified in paragraph (b) above, the Government will presume the price is predicated on the requirements as stated in the solicitation.

(f) Bidders/quoters/offerors are cautioned that there is always the possibility that the Government could make a determination at the Head of the Contracting (HCA)/Program Executive Officer (PEO) level that the proposed SPI is not acceptable for this procurement. If such a determination is made, and the bid/quote/offer only identifies a price predicated on use of proposed SPI, the bid/quote/offer will be determined nonresponsive. Bidders/quoters/offerors who propose SPI processes are encouraged to provide a price below to reflect their price for the item manufactured in accordance with the requirements as stated in this solicitation to preclude possibly being determined nonresponsive:

CLIN

CLIN

CLIN

CLIN

PRICE \$

PRICE \$

PRICE \$

PRICE \$

(End of clause)

(AS7008)

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Name of Offeror or Contractor: GENERAL DYNAMICS ARMAMENT SYSTEMS

5	52.233-4503	AMC-LEVEL PROTEST PROGRAM	JUN/1998
	TACOM-RI		

(OCTOBER 1996)

If you have complaints about this procurement, it is preferable that you first attempt to resolve those concerns with the responsible contracting officer. However, you can also protest to Headquarters, AMC. The HQ, AMC-Level Protest Program is intended to encourage interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with General Accounting Office or other external forum. Contract award or performance is suspended during the protest to the same extent, and within the same time periods, as if filed at the GAO. The AMC protest decision goal is to resolve protests within 20 working days from filing. To be timely, protests must be filed within the periods specified in FAR 33.103. Send protests (other than protests to the contracting officer) to:

HQ Army Materiel Command  
Office of Command Counsel  
ATTN: AMCCC-PL  
5001 Eisenhower Avenue  
Alexandria, VA 22333-0001

Facsimile number (703) 617-4999/5680  
Voice Number (703) 617-8176

The AMC-level protest procedures are found at:

[http://www.amc.army.mil/amc/command\\_counsel/protest/protest.html](http://www.amc.army.mil/amc/command_counsel/protest/protest.html)

If Internet access is not available contact the contracting officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

(END OF CLAUSE)

(AS7010)

6	52.246-4504	NOTICE OF HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT	OCT/2000
	TACOM-RI		

(a) Your attention is drawn to Section E clause ES7023 entitled "Higher Level Contract Requirement, TACOM Quality System Requirement." Please note that this clause specifies a minimum quality requirement of compliance with an ISO 9003 system for performance of this contract. This means that although your in-house quality system may be based on international, commercial, or national quality standards, it must comply with the requirements of ISO 9003. Clause ES7023 of this document requires that you, the offeror, represent the level of quality system that you will utilize on the resultant contract.

(b) Certification of compliance for the quality system you identify in clause ES7023 by an independent standards organization or auditor is not required under this contract.

(End of clause)

(AS7023)

7	52.246-4538	CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP) 2	JUN/1998
	TACOM-RI		

THE U.S. ARMY TANK-AUTOMOTIVE AND ARMAMENTS COMMAND (TACOM) ROCK ISLAND (RI) ACTIVELY PARTICIPATES IN THE CONTRACTOR PERFORMANCE CERTIFICATION PROGRAM (CP)2.

THE (CP)2 CERTIFICATION PROCESS IDENTIFIES CONTRACTORS COMMITTED TO TOTAL QUALITY, CUSTOMER SATISFACTION, AND CONTINUOUS IMPROVEMENT OF THEIR DESIGN/DEVELOPMENT AND PRODUCTION PROCESSES. ANY CONTRACTORS WHO HAVE HAD OR ANTICIPATE HAVING CONTRACTS WITH ANY AMC MAJOR SUBORDINATE COMMAND MAY VOLUNTARILY PARTICIPATE.

ADDITIONAL INFORMATION CAN BE OBTAINED BY CONTACTING THE CONTRACT SPECIALIST, OR THE (CP)2 PARTNERSHIP TEAM AT (309) 782-7603.

(END OF CLAUSE)

(AS7502)

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Name of Offeror or Contractor: GENERAL DYNAMICS ARMAMENT SYSTEMS					
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	SUPPLIES OR SERVICES AND PRICES/COSTS				
	<u>Supplies or Services and Prices/Costs</u>				
0001AA	<u>PRODUCTION QUANTITY WITHOUT FIRST ARTICLE</u>	456	EA	\$ 18.00000	\$ 8,208.00
	NSN: 5315-00-440-3354 NOUN: KEY,MACHINE FSCM: 19204 PART NR: 7791020 SECURITY CLASS: Unclassified PRON: M111S256M1 PRON AMD: 02 ACRN: AA AMS CD: 0700116HN  <u>Description/Specs./Work Statement</u> TOP DRAWING NR: 7791020 REVISION: M DATE: 13-MAR-1991  <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: BEST COMMERCIAL PACKAGING UNIT PACK: EA INTERMEDIATE PACK: 001 LEVEL PRESERVATION: Commercial LEVEL PACKING: Commercial  <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin  <u>Deliveries or Performance</u> DOC SUPPL <u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001 W52H091066A154 W25G1U J 2 <u>DEL REL CD QUANTITY DEL DATE</u> 001 456 27-DEC-2001  FOB POINT: Origin  SHIP TO: <u>PARCEL POST ADDRESS</u> (W25G1U) XU TRANSPORTATION OFFICER DDSP NEW CUMBERLAND FACILITY BUILDING MISSION DOOR 113 134 NEW CUMBERLAND PA 17070-5001  <u>CONTRACT/DELIVERY ORDER NUMBER</u> DAAE20-01-P-0459/0000				
0002	<u>Supplies or Services and Prices/Costs</u>				
	<u>DD FORM 1423 REQUIREMENTS</u>	1	LO	\$ ** NSP **	\$ ** NSP **
	NOUN: DATA ITEM SECURITY CLASS: Unclassified Contractor will prepare and deliver the technical data in accordance with the requirements, quantities and schedules set forth in the Contract Data Requirements Lists (DD Form 1423),				

Name of Offeror or Contractor: GENERAL DYNAMICS ARMAMENT SYSTEMS

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<div>Exhibit A.</div> <div>A DD 250 IS NOT REQUIRED.</div> <div>(End of narrative B001)</div> <div><u>Inspection and Acceptance</u> INSPECTION: DestinationACCEPTANCE: Destination</div>				

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Name of Offeror or Contractor: GENERAL DYNAMICS ARMAMENT SYSTEMS			

8	252.225-7008	SUPPLIES TO BE ACCORDED DUTY-FREE ENTRY	MAR/1998
	DFARS		

In accordance with paragraph (b)of the Duty-Free Entry clause of this contract, in addition to duty-free entry for all qualifying country supplies (end products and components) and all eligible end products subject to applicable trade agreements (if this contract contains the Buy American Act-Trade Agreements-Balance of Payments Program clause or the Buy American Act-North American Free Trade Agreement Implementation Act-Balance of Payments Program clause), the following foreign end products that are neither qualifying country end products not eligible end products under a trade agreement, and the following nonqualifying country components, are accorded duty-free entry:

Key, Machine, NSN: 5315-00-440-3354, PN: 7791020

(BA6701)

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DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

9 52.210-4501 DRAWINGS/SPECIFICATION MAR/1988  
TACOM-RI

In addition to the drawing(s) and/or specifications listed below, other documents which are part of this procurement and which apply to Preservation/Packaging/Packing and Inspection and Acceptance are contained elsewhere.

The following drawing(s) and specifications are applicable to this procurement.

Drawings and Specifications in accordance with enclosed Technical Data Package Listing - TDPL 7791020 with revisions in effect as of 16 Mar 01 (except as follows):

No Exceptions

(CS6100)

10 52.210-4501 PHOSPHATE COATING REQUIREMENT MAR/2001  
TACOM-RI

The following requirements regarding phosphate coating are applicable to this solicitation and any resultant contract in addition to those requirements set forth in specification MIL-DTL-16232G as called out on the drawings with a finish per paragraphs 5.3.1 and 5.3.2 of MIL-STD-171.

a. Paragraph 3.1 of MIL-DTL-16232G refers to "Preproduction Inspection". The appropriate address to which phosphate coating procedures should be sent by the contractor is Commander, Tank-automotive and Armaments Command - Rock Island site, ATTN: AMSTA-LC-CSC-C/Elvia Jagers, Rock Island, IL 61299-7630. The contract number must be cited on all phosphate coating procedures being submitted to TACOM-RI for review and approval. Procedures shall include product name and manufacturer of all chemicals to be used. All processes, equipment, and controls used for phosphating shall be described in detail.

b. Paragraph 3.2.5-c of MIL-DTL-16232G refers to the "Chromic acid rinse, (Classes 1, 2, and 3)." The final rinse shall be checked by a standard free and total acid titration along with a pH reading prior to starting production and at least every 8 hours thereafter.

c. Paragraph 4.7.3 of MIL-DTL-16232G refers to "Weight per unit area of phosphate coatings." The frequency for testing coating weight is per lot "at least every 8 hours."

d. Paragraph 4.7.5 of MIL-DTL-16232G refers to "Accelerated corrosion resistance." Accelerated corrosion resistance shall be determined in accordance with 4.7.5.1. The frequency for testing accelerated corrosion resistance per ASTM B117 is per lot "at least every 8 hours."

(End of clause)

(CS6510)

PACKAGING AND MARKING

11 52.211-4503 PACKAGING REQUIREMENTS (COMMERCIAL) FEB/2000  
TACOM-RI

a. The preservation, packing, and marking requirements shall be accomplished in accordance with the performance requirements defined herein.

b. The following Packaging requirements shall apply:

Preservation: COMMERCIAL  
Level of Packing: COMMERCIAL  
Quantity Per Unit Package: 001  
Quantity of Unit Packages Per Intermediate Container: SEE PARAGRAPH 3

(1) Packaging - Preservation, packaging, packing, unitization and marking furnished by the supplier shall provide protection for a minimum of one year and meet or exceed the following requirements:



<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> DAAE20-01-P-0459 <b>MOD/AMD</b>	<b>Page</b> 9 <b>of</b> 16
<b>Name of Offeror or Contractor:</b> GENERAL DYNAMICS ARMAMENT SYSTEMS		

(i) Cleanliness - Items shall be free of dirt and other contaminants which would contribute to the deterioration of the item or which would require cleaning by the customer prior to use. Coatings and preservatives applied to the item for protection are not considered contaminants.

(ii) Preservation - Items susceptible to corrosion of deterioration shall be provided protection such as preservative coatings, volatile corrosion inhibitors, or desiccated unit packs.

(iii) Cushioning - Items requiring protection from physical and mechanical damage (e.g., fragile, sensitive, material critical) or which could cause physical damage to other items, shall be protected by wrapping, cushioning, pack compartmentalization, or other means to mitigate shock and vibration to prevent damage during handling and shipment.

(2) Unit package:

(i) Unit Package - A unit package shall be so designed and constructed that it will contain the contents with no damage to the item(s), and with minimal damage to the unit pack during shipment and storage in the shipping container, and will allow subsequent handling. The outermost component of a unit package shall be a container such as a sealed bag, carton, or box.

(ii) Unit Package Quantity - Unless otherwise specified, the unit package quantity shall be one each part, set assembly, kit, etc.

(3) Intermediate Package:

(i) Intermediate packaging is required whenever the quantity is over one (1) gross of the same national stock number and when such use enhances handling and inventorying, or whenever the exterior surfaces of the unit pack is a bag of any type, regardless of the size, or whenever the unit pack is less than 64 cubic inches, or when the weight of the unit pack is under five (5) pounds and no dimension is over twelve (12) inches. Intermediate containers shall be limited to a maximum of 100 unit packs, a net load of 40 pounds, or a maximum volume of 1.5 cubic feet, whichever occurs first.

(4) Packing:

(i) Unit packages and intermediate packages not meeting the requirements for a shipping container shall be packed in shipping containers. All shipping containers shall be the most cost effective and shall be of minimum cube to contain and protect the items.

(ii) Shipping Containers - The shipping container (including any necessary blocking, bracing, cushioning, or waterproofing) shall comply with the regulations of the carrier used and shall provide safe delivery to the destination at the lowest tariff cost. The shipping container shall be capable of multiple handling, stacking at least ten feet high, and storage under favorable conditions (such as enclosed facilities) for a minimum of one year.

c. Unitization: Shipments of identical items going to the same destination shall be palletized if they have a total cubic displacement of 50 cubic feet or more unless skids or other forklift handling features are included on the containers. Pallet loads must be stable, and to the greatest extent possible, provide a level top for ease of stacking. A palletized load shall not exceed 4,000 pounds and should not exceed 52 inches in length or width, or 54 inches in height. The load shall be contained in a manner that will permit safe handling during shipment and storage.

d. Marking: All unit packages, intermediate packs, exterior shipping containers, and as applicable, unitized loads shall be marked in accordance with MIL-STD-129, Revision N, Date 15 May 97 including bar coding, see AIM-BC1, Uniform Symbology Specification (USS)-39, Document Number X5-2. The contractor is responsible for application of special markings as discussed in the Military Standard regardless of whether specified in the contract or not. Special markings include, but are not limited to, shelf-life markings, structural markings, and transportation special handling markings. The marking of pilferable and sensitive material will not identify the nature of the material.

e. Hazardous Materials: In addition to the general instructions listed above, hazardous materials or items as defined in CFR Title 49 are also subject to all applicable Department of Transportation regulations for packaging/packing, marking, labeling, container certification, and transport as listed in Code of Federal Regulations Title 49, Parts 100-180. If the shipment originates from outside the continental United States, the shipment shall be prepared in accordance with the United Nations recommendations on the Transport of Dangerous Goods in a manner acceptable to the Competent Authority of the nation of origin and in accordance with regulations of all applicable carriers.

f. Quality Assurance: The contractor is responsible for establishing a quality system. Full consideration to examinations, inspections, and tests will be given to ensure the acceptability of the commercial package.

g. SUPPLEMENTAL INSTRUCTIONS: None.

(End of clause)

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(DS6413)

INSPECTION AND ACCEPTANCE

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

http://www.arnet.gov/far/                      or                      www.acq.osd.mil/dp/dars

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(EA7001)

- |    |                         |   |          |
|----|-------------------------|---|----------|
| 12 | 52.246-2                | INSPECTION OF SUPPLIES - FIXED-PRICE                                | AUG/1996 |
| 13 | 52.246.4025<br>TACOM-RI | HIGHER LEVEL CONTRACT REQUIREMENT, TACOM QUALITY SYSTEM REQUIREMENT | OCT/2000 |
- (a) As the contractor, you shall implement and maintain a quality system that ensures the functional and physical conformity of all products or services you furnish under this contract. Your quality system shall achieve defect detection through final inspection and test. Your quality system shall, at a minimum, comply with the requirements of an ISO 9003 system.
- (b) Your quality system may be based on (1) international quality standards such as ISO 9003, or (2) commercial, or (3) national quality standards. You represent that your performance under this contract will be in accordance with your quality system, which is in compliance with:
- (X ) ISO 9001

( ) ISO 9002

( ) ISO 9003

( ) QS 9000

( ) ANSI/ASQ 9001

( ) ANSI/ASQ 9002

( ) ANSI/ASQ 9003
- (c) Certification of compliance for the quality system you identify above, by an independent standards organization or auditor, is not required.
- (d) At any point during contract performance, we have the right to review your quality system to assess its effectiveness in meeting contract requirements.

(End of clause)

(ES7023)

- |    |                         |   |          |
|----|-------------------------|---|----------|
| 14 | 52.246-4528<br>TACOM-RI | REWORK AND REPAIR OF NONCONFORMING MATERIAL | MAY/1994 |
|----|-------------------------|---|----------|
- a. Rework and Repair are defined as follows:
- (1) Rework - The reprocessing of nonconforming material to make it conform completely to the drawings, specifications or contract requirements.

(2) Repair - The reprocessing of nonconforming material in accordance with approved written procedures and operations to reduce, but not completely eliminate, the nonconformance. The purpose of repair is to bring nonconforming material into a usable condition. Repair is distinguished from rework in that the item after repair still does not completely conform to all of the applicable drawings, specifications or contract requirements.

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**Name of Offeror or Contractor:** GENERAL DYNAMICS ARMAMENT SYSTEMS

b. Rework procedures along with the associated inspection procedures shall be documented by the Contractor and submitted to the Government Quality Assurance Representative (QAR) for review prior to implementation. Rework procedures are subject to the QAR's disapproval.

c. Repair procedures shall be documented by the Contractor and submitted on a Request for Deviation/Waiver, to the Contracting Officer for review and written approval prior to implementation.

d. Whenever the Contractor submits a repair or rework procedure for Government review, the submission shall also include a description of the cause for the nonconformances and a description of the action taken or to be taken to prevent recurrence.

e. The rework or repair procedure shall also contain a provision for reinspection which will take precedence over the Technical Data Package requirements and shall, in addition, provide the Government assurance that the reworked or repaired items have met reprocessing requirements.

(End of Clause)

(ES7012)

**DELIVERIES OR PERFORMANCE**

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(FA7001)

15	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
16	52.247-30	F.O.B. ORIGIN, CONTRACTOR'S FACILITY	APR/1984
17	52.247-61	F.O.B. ORIGIN - MINIMUM SIZE OF SHIPMENTS	APR/1984
18	52.247-4531	COGNIZANT TRANSPORTATION OFFICER	MAY/1993
	TACOM-RI		

(a) The contract administration office designated at the time of contract award, or the office servicing the point of shipment if subsequently designated by the original office, will be the contact point to which the contractor will:

(1) Submit, as necessary, DD Form 1659, Application for U.S. Government Bill(s) of Lading/Export Traffic Release, in triplicate at least ten days prior to date supplies will be available for shipment;

(2) Obtain shipping instructions as necessary for F.O.B. Destination delivery; and

(3) Furnish necessary information for MILSTRIP/MILSTAMP or other shipment documentation and movement control, including air and water terminal clearances.

(4) For FMS, at least 10 days in advance of actual shipping date the contractor should request verification of ''Ship to'' and ''Notification'' address from the appropriate DCMAO.

(b) The contract administration office will provide to the contractor data necessary for shipment marking and freight routing.

(c) The contractor shall not ship directly to a Military air or water port terminal without authorization by the designated point of contact.

(End of Clause)

(FS7240)

**CONTINUATION SHEET**

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## CONTRACT ADMINISTRATION DATA

										JOB			
LINE	PRON/	OBLG								ORDER	ACCOUNTING	OBLIGATED	
<u>ITEM</u>	<u>AMS CD</u>	<u>ACRN</u>	<u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>						<u>NUMBER</u>	<u>STATION</u>	<u>AMOUNT</u>	
0001AA	M111S256M1	AA	2	97	X4930AC6G	6D		26FB	S11116		W52H09	\$	8,208.00
0700116HN													
											TOTAL	\$	8,208.00

SERVICE						ACCOUNTING	OBLIGATED
<u>NAME</u>	<u>TOTAL BY ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>				<u>STATION</u>	<u>AMOUNT</u>
Army	AA	97	X4930AC6G	6D	26FB S11116	W52H09	\$ 8,208.00
						TOTAL	\$ 8,208.00

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b>  <b>PIIN/SIIN</b> DAAE20-01-P-0459 <b>MOD/AMD</b>	<b>Page 13 of 16</b>
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SPECIAL CONTRACT REQUIREMENTS

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/>      or      [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(HA7001)

19      52.246-4500      MATERIAL INSPECTION & RECEIVING REPORTS (DD FORM 250)      MAY/2000  
TACOM-RI

(a) Material Inspection and Receiving Report(s) (DD Form 250), are required to be prepared and furnished to the Government under the clause of this contract entitled 'Material Inspection and Receiving Report'. Distribution of reports to the Purchasing Office (in accordance with DoD FAR Supplement Appendix F) shall be accomplished electronically.

(b) Two copies of the DD Form 250 are required to be submitted to the Purchasing Office. To satisfy this submission requirement electronically, the completed documents may be transmitted via electronic mail, or data fax. The electronic mail addresses for submission are jaggerse@ria.army.mil and AMSTA-LC-CTRL@ria.army.mil. The data fax numbers for submission are (309) 782-3813, ATTN: Elvia Jaggers and (309) 782-8054 (ATTN: Louise Kalal).

(c) Any additional copies required in accordance with Appendix F may be submitted to the addresses identified below via the U. S. Postal Service:

- (1) The FMS/MAP copies may be submitted to:  
N/A

(End of Clause)

(HS6510)

20      52.247-4545      PLACE OF CONTRACT SHIPPING POINT, RAIL INFORMATION      MAY/1993  
TACOM-RI

The bidder/offeror is to fill in the 'Shipped From' address, if different from 'Place of Performance' indicated elsewhere in this section.

Shipped From:

GENERAL DYNAMICS ARMAMENT SYSTEMS - SACO OPERATIONS  
291 NORTH STREET  
SACO, ME 04072

For contracts involving F.O.B. Origin shipments furnish the following rail information:

Does Shipping Point have a private railroad siding? \_\_\_\_ YES \_\_\_\_ X NO

If YES, give name of rail carrier serving it: \_\_\_\_\_

If NO, give name and address of nearest rail freight station and carrier serving it:

Rail Freight Station Name and Address: N/A \_\_\_\_\_

Serving Carrier: \_\_\_\_\_

(End of Clause)

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE20-01-P-0459 MOD/AMD	Page 14 of 16
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(HS7600)

#### CONTRACT CLAUSES

This document incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at these addresses:

<http://www.arnet.gov/far/> or [www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

If the clause requires additional or unique information, then that information is provided immediately after the clause title.

(IA7001)

21	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
22	52.211-15	DEFENSE PRIORITY AND ALLOCATION REQUIREMENTS	SEP/1990
23	52.225-8	DUTY-FREE ENTRY	FEB/2000
24	52.242-10	F.O.B. ORIGIN - GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984
25	52.243-1	CHANGES - FIXED PRICE	AUG/1987
26	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
	DFARS		
27	252.204-7004	REQUIRED CENTRAL CONTRACTOR REGISTRATION	MAR/2000
	DFARS		
28	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
	DFARS		
29	252.225-7009	DUTY-FREE ENTRY--QUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)	AUG/2000
	DFARS		
30	252.225-7010	DUTY-FREE ENTRY -- ADDITIONAL PROVISIONS	AUG/2000
	DFARS		
31	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	DEC/2000
	DFARS		
32	252.225-7025	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
	DFARS		
33	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
	DFARS		
34	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	DEC/1991
	DFARS		
35	52.213-4	TERMS AND CONDITIONS - SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS)	MAY/2001

Paragraph (b)(1)(ix) is deleted from this clause.

Information to be inserted in Paragraph (c):

<http://www.arnet.gov/far/>  
or  
[www.acq.osd.mil/dp/dars](http://www.acq.osd.mil/dp/dars)

36	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	AUG/2000
	DFARS		

(a) Definition. "SPI process," as used in this clause, means a management or manufacturing process that has been accepted previously by the department of defense under the Single Process Initiative (SPI) for use in lieu of specific military or Federal specification or standard at specific facilities. Under SPI, these processes are reviewed and accepted by a Management Council, which includes representatives from the Defense Contract Management Agency, the Defense Contract Audit Agency, and the military departments.

(b) Offerors are encouraged to propose SPI process in lieu of military or Federal specifications and standards cited in the solicitation. A listing of SPI process accepted at specific facilities is available via the Internet in PDF format at [http://www.dcmc.hq.dla.mil/dcmc\\_o/oc/spi/files/dbreport/files/modified.pdf](http://www.dcmc.hq.dla.mil/dcmc_o/oc/spi/files/dbreport/files/modified.pdf) and in Excel format at [http://www.dcmc.hq.dla.mil/dcmc\\_o/oc/spi/files/dbreport/files/modified.xls](http://www.dcmc.hq.dla.mil/dcmc_o/oc/spi/files/dbreport/files/modified.xls).

<p><b>CONTINUATION SHEET</b></p>	<p><b>Reference No. of Document Being Continued</b></p> <p><b>PIIN/SIIN</b> DAAE20-01-P-0459 <b>MOD/AMD</b></p>	<p><b>Page 15 of 16</b></p>
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**Name of Offeror or Contractor:** GENERAL DYNAMICS ARMAMENT SYSTEMS

(c) An offeror proposing to use an SPI process in lieu of military or Federal specifications or standard cited in the solicitation shall--

- (1) Identify the specific military or Federal specification or standard for which the SPI process has been accepted,
  - (2) identify each facility at which the offeror proposed to use the specific SPI process in lieu of military or Federal specifications or standards cited in the solicitation;
  - (3) Identify the contract line items, subline items, components, or elements affected by the SPI process; and
  - (4) If the proposed SPI process has been accepted at the facility at which it is proposed for use, but is not yet listed at the Internet site specified in paragraph (b) of this clause, submit documentation of Department of Defense acceptance of the SPI process.
- (d) Absent a determination that an SPI process is not acceptable for this procurement, the Contractor shall use the following SPI processes in lieu of military or Federal specifications or standards:

(Offeror insert information for each SPI process)

SPI Process:\_\_\_\_\_

Facility: \_\_\_\_\_

Military or Federal Specification or Standard: \_\_\_\_\_

Affected Contract Line Item Number, Subline Item Number, Component, or Element: \_\_\_\_\_

\_\_\_\_\_

(e) If a prospective offeror wishes to obtain, prior to the time specified for receipt of offers, verification that an SPI process is lan acceptable replacement for military or Federal specifications or standards required by the solicitation, the prospective offeror -

- (1) May submit the information required by paragraph (d) of this clause to the Contracting Officer prior to submission of an offer;but
- (2) Must submit the information to the Contracting Officer at least 10 working days prior to the date specified for receipt of offers.

(End of Clause)

Name of Offeror or Contractor: GENERAL DYNAMICS ARMAMENT SYSTEMS

LIST OF ATTACHMENTS

List of Addenda	Title	Date	Number of Pages	Transmitted By
Exhibit A	CONTRACT DATA REQUIREMENTS LIST (DD FORM 1423)	01-MAY-2001	001	
Attachment 001	DOCUMENT SUMMARY LIST		001	

The following documents are hereby attached by reference and form a part of this acquisition. These documents are available in electronic format on the internet at <http://aais.ria.army.mil/aais/SOLINFO/index.htm>. Vendors should ensure that they have the correct revisions in their possession prior to submitting a bid proposal/quote.

List of Addenda	Title	Date	Number of Pages
Attachment 1A	Instructions for Completing DD Form 1423	JUN 90	1 Pg
Attachment 2A	IOC Form 715-3	FEB 96	2 Pgs
Attachment 3A	AMCCOM Form 71-R	01OCT88	2 Pgs
Attachment 4A	Guidance on Documentation of Contract Data Requirements List (CDRL)		2 Pgs
Attachment 5A	Disclosure of Lobbying Activities (SF-LLL)		3 Pgs

(End of Clause)

(JS7001)